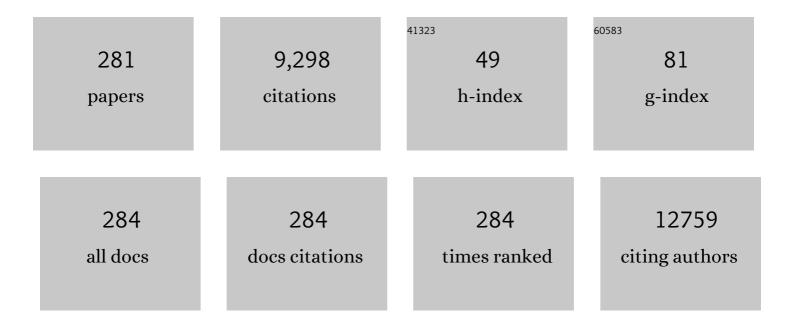
Martina Montagnana

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Relation Between Red Blood Cell Distribution Width and Inflammatory Biomarkers in a Large Cohort of Unselected Outpatients. Archives of Pathology and Laboratory Medicine, 2009, 133, 628-632.	1.2	728
2	Genome-Wide Association Study of Blood Pressure Extremes Identifies Variant near UMOD Associated with Hypertension. PLoS Genetics, 2010, 6, e1001177.	1.5	312
3	Effect of CPAP on Blood Pressure in Patients With OSA/Hypopnea. Chest, 2014, 145, 762-771.	0.4	258
4	The role of red blood cell distribution width in cardiovascular and thrombotic disorders. Clinical Chemistry and Laboratory Medicine, 2012, 50, 635-41.	1.4	192
5	The paradoxical relationship between serum uric acid and cardiovascular disease. Clinica Chimica Acta, 2008, 392, 1-7.	0.5	191
6	The ROMA (Risk of Ovarian Malignancy Algorithm) for estimating the risk of epithelial ovarian cancer in women presenting with pelvic mass: is it really useful?. Clinical Chemistry and Laboratory Medicine, 2011, 49, 521-525.	1.4	156
7	Quality Standards for Sample Collection in Coagulation Testing. Seminars in Thrombosis and Hemostasis, 2012, 38, 565-575.	1.5	156
8	Relationship between red blood cell distribution width and kidney function tests in a large cohort of unselected outpatients. Scandinavian Journal of Clinical and Laboratory Investigation, 2008, 68, 745-748.	0.6	139
9	Red blood cell distribution width and cardiovascular diseases. Journal of Thoracic Disease, 2015, 7, E402-11.	0.6	135
10	Mental Depression and Cardiovascular Disease: A Multifaceted, Bidirectional Association. Seminars in Thrombosis and Hemostasis, 2009, 35, 325-336.	1.5	133
11	Advantages and Pitfalls of Fructosamine and Glycated Albumin in the Diagnosis and Treatment of Diabetes. Journal of Diabetes Science and Technology, 2015, 9, 169-176.	1.3	133
12	The Use of Recombinant Activated FVII in Postpartum Hemorrhage. Clinical Obstetrics and Gynecology, 2010, 53, 219-227.	0.6	131
13	The V433M Variant of the <i>CYP4F2</i> Is Associated With Ischemic Stroke in Male Swedes Beyond Its Effect on Blood Pressure. Hypertension, 2008, 52, 373-380.	1.3	114
14	Iron and thrombosis. Annals of Hematology, 2008, 87, 167-173.	0.8	112
15	Obstructive Sleep Apnea Syndrome and Cardiovascular Diseases. Seminars in Thrombosis and Hemostasis, 2011, 37, 280-297.	1.5	109
16	Overview on self-monitoring of blood glucose. Clinica Chimica Acta, 2009, 402, 7-13.	0.5	105
17	Clinical usefulness of measuring red blood cell distribution width on admission in patients with acute coronary syndromes. Clinical Chemistry and Laboratory Medicine, 2009, 47, 353-7.	1.4	104
18	Prediction of Blood Pressure Changes Over Time and Incidence of Hypertension by a Genetic Risk Score in Swedes. Hypertension, 2013, 61, 319-326.	1.3	103

#	Article	IF	CITATIONS
19	Albumin cobalt binding and ischemia modified albumin generation: An endogenous response to ischemia?. International Journal of Cardiology, 2006, 108, 410-411.	0.8	101
20	Lipid and lipoprotein profile in physiological pregnancy. Clinical Laboratory, 2007, 53, 173-7.	0.2	100
21	Evaluation of metalloproteinases 2 and 9 and their inhibitors in physiologic and preâ€eclamptic pregnancy. Journal of Clinical Laboratory Analysis, 2009, 23, 88-92.	0.9	98
22	The utility of serum human epididymis protein 4 (HE4) in patients with a pelvic mass. Journal of Clinical Laboratory Analysis, 2009, 23, 331-335.	0.9	93
23	Preanalytic Error Tracking in a Laboratory Medicine Department: Results of a 1-Year Experience. Clinical Chemistry, 2006, 52, 1442-1443.	1.5	86
24	The role of ethnicity, age and gender in venous thromboembolism. Journal of Thrombosis and Thrombolysis, 2010, 29, 489-496.	1.0	85
25	A Critical Review on the Use of Recombinant Factor VIIa in Life-Threatening Obstetric Postpartum Hemorrhage. Seminars in Thrombosis and Hemostasis, 2008, 34, 104-112.	1.5	83
26	Potential value for new diagnostic markers in the early recognition of acute coronary syndromes. Canadian Journal of Emergency Medicine, 2006, 8, 27-31.	0.5	79
27	Phlebotomy issues and quality improvement in results of laboratory testing. Clinical Laboratory, 2006, 52, 217-30.	0.2	77
28	Platelets and migraine. Thrombosis Research, 2014, 134, 17-22.	0.8	75
29	The role of osteoprotegerin in cardiovascular disease. Annals of Medicine, 2013, 45, 254-264.	1.5	74
30	Atherosclerosis Is an Inflammatory Disease which Lacks a Common Anti-inflammatory Therapy: How Human Genetics Can Help to This Issue. A Narrative Review. Frontiers in Pharmacology, 2018, 9, 55.	1.6	71
31	Diagnostic and prognostic value of red blood cell distribution width in sepsis: A narrative review. Clinical Biochemistry, 2020, 77, 1-6.	0.8	69
32	Quality and reliability of routine coagulation testing: can we trust that sample?. Blood Coagulation and Fibrinolysis, 2006, 17, 513-519.	0.5	67
33	Interference of Blood Cell Lysis on Routine Coagulation Testing. Archives of Pathology and Laboratory Medicine, 2006, 130, 181-184.	1.2	66
34	The role of resistin in colorectal cancer. Clinica Chimica Acta, 2012, 413, 760-764.	0.5	65
35	Thyroid Dysfunction and Hemostasis: An Issue Still Unresolved. Seminars in Thrombosis and Hemostasis, 2009, 35, 288-294.	1.5	63
36	The role of red blood cell distribution width (RDW) in cardiovascular risk assessment: useful or hype?. Annals of Translational Medicine, 2019, 7, 581-581.	0.7	62

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37	Association between serum TSH, free T4 and serum liver enzyme activities in a large cohort of unselected outpatients. Clinical Endocrinology, 2008, 68, 481-484.	1.2	60
38	Laboratory, clinical and therapeutic aspects of acquired hemophilia A. Clinica Chimica Acta, 2008, 395, 14-18.	0.5	59
39	Significant variation of traditional markers of liver injury after a half-marathon run. European Journal of Internal Medicine, 2011, 22, e36-e38.	1.0	59
40	Influence of a light meal on routine haematological tests. Blood Transfusion, 2010, 8, 94-9.	0.3	59
41	Coagulation Testing in Pediatric Patients: The Young Are Not Just Miniature Adults. Seminars in Thrombosis and Hemostasis, 2007, 33, 816-820.	1.5	57
42	A relative ADAMTS13 deficiency supports the presence of a secondary microangiopathy in COVID 19. Thrombosis Research, 2020, 193, 170-172.	0.8	57
43	Pathogenesis, clinical and laboratory aspects of thrombosis in cancer. Journal of Thrombosis and Thrombolysis, 2007, 24, 29-38.	1.0	56
44	Epidemiological Association between Uric Acid Concentration in Plasma, Lipoprotein(a), and the Traditional Lipid Profile. Clinical Cardiology, 2010, 33, E76-80.	0.7	55
45	The metabolic syndrome and the risk of arterial and venous thrombosis. Thrombosis Research, 2008, 122, 727-735.	0.8	54
46	The effect of iron depletion on chronic hepatitis C virus infection. Hepatology International, 2008, 2, 335-340.	1.9	53
47	Influence of the needle bore size on platelet count and routine coagulation testing. Blood Coagulation and Fibrinolysis, 2006, 17, 557-561.	0.5	52
48	Short-term venous stasis influences routine coagulation testing. Blood Coagulation and Fibrinolysis, 2005, 16, 453-458.	0.5	51
49	New ways to deal with known preanalytical issues: use of transilluminator instead of tourniquet for easing vein access and eliminating stasis on clinical biochemistry. Biochemia Medica, 2011, 21, 152-159.	1.2	51
50	Evaluation of cardiac laboratory markers in patients with systemic sclerosis. Clinical Biochemistry, 2006, 39, 913-917.	0.8	50
51	Influence of a Regular, Standardized Meal on Clinical Chemistry Analytes. Annals of Laboratory Medicine, 2012, 32, 250-256.	1.2	50
52	Impact of the phlebotomy training based on CLSI/NCCLS H03-A6 – procedures for the collection of diagnostic blood. Biochemia Medica, 2012, 22, 342-351.	1.2	50
53	Increased Mean Platelet Volume in Patients With Acute Coronary Syndromes. Archives of Pathology and Laboratory Medicine, 2009, 133, 1441-1443.	1.2	50
54	Measurement of morning saliva cortisol in athletes. Clinical Biochemistry, 2009, 42, 904-906.	0.8	49

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55	C-reactive protein and venous thromboembolism: causal or casual association?. Clinical Chemistry and Laboratory Medicine, 2010, 48, 1693-1701.	1.4	49
56	Suitability of a transport box for blood sample shipment over a long period. Clinical Biochemistry, 2011, 44, 1028-1029.	0.8	49
57	Comprehensive assessment of humoral response after Pfizer BNT162b2 mRNA Covid-19 vaccination: a three-case series. Clinical Chemistry and Laboratory Medicine, 2021, 59, 1585-1591.	1.4	47
58	Homozygosity for the EPHX2 K55R polymorphism increases the long-term risk of ischemic stroke in men: a study in Swedes. Pharmacogenetics and Genomics, 2010, 20, 94-103.	0.7	46
59	Revaluation of biological variation of glycated hemoglobin (HbA1c) using an accurately designed protocol and an assay traceable to the IFCC reference system. Clinica Chimica Acta, 2011, 412, 1412-1416.	0.5	46
60	Inherited and acquired factor V deficiency. Blood Coagulation and Fibrinolysis, 2011, 22, 160-166.	0.5	46
61	Reduced von Willebrand Factor-Cleaving Protease Levels in Secondary Thrombotic Microangiopathies and Other Diseases. Seminars in Thrombosis and Hemostasis, 2007, 33, 787-797.	1.5	45
62	Hepcidin and iron metabolism: From laboratory to clinical implications. Clinica Chimica Acta, 2010, 411, 1565-1569.	0.5	45
63	Human chorionic gonadotropin in pregnancy diagnostics. Clinica Chimica Acta, 2011, 412, 1515-1520.	0.5	45
64	Hypercoagulability, D-dimer and atrial fibrillation: an overview of biological and clinical evidence. Annals of Medicine, 2014, 46, 364-371.	1.5	45
65	Aberrant MicroRNA Expression in Patients With Endometrial Cancer. International Journal of Gynecological Cancer, 2017, 27, 459-466.	1.2	45
66	Hemophilia and cancer: A new challenge for hemophilia centers. Cancer Treatment Reviews, 2009, 35, 374-377.	3.4	43
67	Disseminated Intravascular Coagulation in Obstetric and Gynecologic Disorders. Seminars in Thrombosis and Hemostasis, 2010, 36, 404-418.	1.5	43
68	A Variant Upstream of the CDH13 Adiponectin Receptor Gene and Metabolic Syndrome in Swedes. American Journal of Cardiology, 2011, 108, 1432-1437.	0.7	43
69	Influence of acute physical exercise on emerging muscular biomarkers. Clinical Chemistry and Laboratory Medicine, 2008, 46, 1313-8.	1.4	41
70	Epidemiological association between fasting plasma glucose and shortened APTT. Clinical Biochemistry, 2009, 42, 118-120.	0.8	41
71	Comparison of Genetic and Epigenetic Alterations of Primary Tumors and Matched Plasma Samples in Patients with Colorectal Cancer. PLoS ONE, 2015, 10, e0126417.	1.1	41
72	Interpatient Phenotypic Inconsistency in Severe Congenital Hemophilia: A Systematic Review of the Role of Inherited Thrombophilia. Seminars in Thrombosis and Hemostasis, 2009, 35, 307-312.	1.5	40

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73	Aberrant Telomere Length in Circulating Cell-Free DNA as Possible Blood Biomarker with High Diagnostic Performance in Endometrial Cancer. Pathology and Oncology Research, 2020, 26, 2281-2289.	0.9	40
74	The Bidirectional Relationship of Cancer and Hemostasis and the Potential Role of Anticoagulant Therapy in Moderating Thrombosis and Cancer Spread. Seminars in Thrombosis and Hemostasis, 2009, 35, 644-653.	1.5	39
75	Effects of shock wave therapy in the skin of patients with progressive systemic sclerosis: a pilot study. Rheumatology International, 2011, 31, 651-656.	1.5	39
76	Sudden Cardiac Death in Young Athletes. Internal Medicine, 2008, 47, 1373-1378.	0.3	38
77	Glycoprotein IIb/IIIa inhibitors: an update on the mechanism of action and use of functional testing methods to assess antiplatelet efficacy. Biomarkers in Medicine, 2011, 5, 63-70.	0.6	37
78	Lipoprotein[a] and the lipid profile in patients with systemic sclerosis. Clinica Chimica Acta, 2006, 364, 345-348.	0.5	36
79	The use of desmopressin in congenital factor XI deficiency: a systematic review. Annals of Hematology, 2009, 88, 931-935.	0.8	35
80	Pathophysiology, clinics and diagnostics of non-thrombotic pulmonary embolism. Journal of Thrombosis and Thrombolysis, 2011, 31, 436-444.	1.0	35
81	Drug-Induced Thrombocytopenia: Mechanisms and Laboratory Diagnostics. Seminars in Thrombosis and Hemostasis, 2020, 46, 264-274.	1.5	35
82	Circulating molecular biomarkers for screening or early diagnosis of colorectal cancer: which is ready for prime time?. Annals of Translational Medicine, 2019, 7, 610-610.	0.7	35
83	Influence of Sampling Time and Ultrafiltration Coefficient of the Dialysis Membrane on Cardiac Troponin I and T. Archives of Pathology and Laboratory Medicine, 2008, 132, 72-76.	1.2	35
84	Different manufacturers of syringes: A new source of variability in blood gas, acid–base balance and related laboratory test?. Clinical Biochemistry, 2012, 45, 683-687.	0.8	34
85	Real-time polymerase chain reaction quantification of free DNA in serum of patients with polyps and colorectal cancers. Clinical Chemistry and Laboratory Medicine, 2010, 48, 1665-1668.	1.4	33
86	Evaluation of biological variation of glycated albumin (GA) and fructosamine in healthy subjects. Clinica Chimica Acta, 2013, 423, 1-4.	0.5	33
87	The effective reduction of tourniquet application time after minor modification of the CLSI H03-A6 blood collection procedure. Biochemia Medica, 2013, 23, 308-315.	1.2	33
88	Preanalytical management: serum vacuum tubes validation for routine clinical chemistry. Biochemia Medica, 2012, 22, 180-186.	1.2	33
89	Association of inflammation with anaemia in patients with chronic kidney disease not requiring chronic dialysis. Nephrology Dialysis Transplantation, 2008, 23, 2879-2883.	0.4	32
90	An Overview of Thrombophilia and Associated Laboratory Testing. Methods in Molecular Biology, 2017, 1646, 113-135.	0.4	32

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91	Relationship between thyroid status and renal function in a general population of unselected outpatients. Clinical Biochemistry, 2008, 41, 625-627.	0.8	31
92	Sudden cardiac death: Prevalence, pathogenesis, and prevention. Annals of Medicine, 2008, 40, 360-375.	1.5	31
93	Hyperthyroidism is associated with shortened APTT and increased fibrinogen values in a general population of unselected outpatients. Journal of Thrombosis and Thrombolysis, 2009, 28, 362-365.	1.0	30
94	Troponin I measured with a high sensitivity immunoassay is significantly increased after a half marathon run. Scandinavian Journal of Clinical and Laboratory Investigation, 2012, 72, 467-470.	0.6	30
95	Diagnostic value of D-dimer measurement in patients referred to the emergency department with suspected myocardial ischemia. Journal of Thrombosis and Thrombolysis, 2008, 25, 247-250.	1.0	29
96	Serum pro-inflammatory cytokines in physiological and pre-eclamptic pregnancies. Gynecological Endocrinology, 2008, 24, 113-116.	0.7	29
97	Effects of vigorous mixing of blood vacuum tubes on laboratory test results. Clinical Biochemistry, 2013, 46, 250-254.	0.8	29
98	Sodium citrate vacuum tubes validation. Blood Coagulation and Fibrinolysis, 2013, 24, 252-255.	0.5	29
99	Could light meal jeopardize laboratory coagulation tests?. Biochemia Medica, 2014, 24, 343-349.	1.2	28
100	Anaphylaxis in patients with congenital bleeding disorders and inhibitors. Blood Coagulation and Fibrinolysis, 2009, 20, 225-229.	0.5	27
101	The common functional polymorphism -50G>T of the CYP2J2 gene is not associated with ischemic coronary and cerebrovascular events in an urban-based sample of Swedes. Journal of Hypertension, 2010, 28, 294-299.	0.3	27
102	Patient posture for blood collection by venipuncture: recall for standardization after 28 years. Revista Brasileira De Hematologia E Hemoterapia, 2017, 39, 127-132.	0.7	27
103	Caffeine intake reduces incident atrial fibrillation at a population level. European Journal of Preventive Cardiology, 2018, 25, 1055-1062.	0.8	27
104	Middle-distance running acutely influences the concentration and composition of serum bile acids: Potential implications for cancer risk?. Oncotarget, 2017, 8, 52775-52782.	0.8	27
105	Relationship between γ-glutamyltransferase, lipids and lipoprotein(a) in the general population. Clinica Chimica Acta, 2007, 384, 163-166.	0.5	26
106	Coffee Intake and Cardiovascular Disease: Virtue Does Not Take Center Stage. Seminars in Thrombosis and Hemostasis, 2012, 38, 164-177.	1.5	26
107	Biological Markers in Older People at Risk of Mobility Limitations. Current Pharmaceutical Design, 2014, 20, 3222-3244.	0.9	26
108	Incorrect order of draw could be mitigate the patient safety: a phlebotomy management case report. Biochemia Medica, 2013, 23, 218-223.	1.2	25

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109	Influence of the centrifuge time of primary plasma tubes on routine coagulation testing. Blood Coagulation and Fibrinolysis, 2007, 18, 525-528.	0.5	24
110	Prostate-specific antigen-based screening for prostate cancer in the third millennium: Useful or hype?. Annals of Medicine, 2009, 41, 480-489.	1.5	24
111	Thrombosis and Occlusion of Vascular Access in Hemodialyzed Patients. Seminars in Thrombosis and Hemostasis, 2011, 37, 946-954.	1.5	24
112	Effect of <i><scp>CYP</scp>4F2</i> , <i><scp>VKORC</scp>1</i> , and <i><scp>CYP</scp>2C9</i> in Influencing Coumarin Dose: A Singleâ€Patient Data Metaâ€Analysis in More Than 15,000 Individuals. Clinical Pharmacology and Therapeutics, 2019, 105, 1477-1491.	2.3	23
113	Individual fatty acids in erythrocyte membranes are associated with several features of the metabolic syndrome in obese children. European Journal of Nutrition, 2019, 58, 731-742.	1.8	23
114	Low-density lipoprotein receptor-related protein 1: new functions for an old molecule. Clinical Chemistry and Laboratory Medicine, 2011, 49, 967-970.	1.4	22
115	Is Phlebotomy Part of the Dark Side in the Clinical Laboratory Struggle for Quality?. Laboratory Medicine, 2012, 43, 172-176.	0.8	22
116	Analytical evaluation of three enzymatic assays for measuring total bile acids in plasma using a fully-automated clinical chemistry platform. PLoS ONE, 2017, 12, e0179200.	1.1	22
117	N-terminal pro-BNP in sclerodermic patients on bosentan therapy for PAH. Rheumatology International, 2008, 28, 657-660.	1.5	21
118	The use of recombinant factor VIIa in liver diseases. Blood Coagulation and Fibrinolysis, 2008, 19, 341-348.	0.5	21
119	Inherited disorders of blood coagulation. Annals of Medicine, 2012, 44, 405-418.	1.5	21
120	Genetic and clinical aspects of Brugada syndrome. Advances in Clinical Chemistry, 2012, 56, 197-208.	1.8	21
121	Laboratory diagnostics of spontaneous bacterial peritonitis. Clinica Chimica Acta, 2014, 430, 164-170.	0.5	21
122	Dark chocolate modulates platelet function with a mechanism mediated by flavan-3-ol metabolites. Medicine (United States), 2018, 97, e13432.	0.4	21
123	BRCA population screening for predicting breast cancer: for or against?. Annals of Translational Medicine, 2017, 5, 275-275.	0.7	21
124	Effect of hemodialysis on traditional and innovative cardiac markers. Journal of Clinical Laboratory Analysis, 2008, 22, 59-65.	0.9	20
125	Dark chocolate: consumption for pleasure or therapy?. Journal of Thrombosis and Thrombolysis, 2009, 28, 482-488.	1.0	20
126	The clinical significance of <scp>DJ</scp> â€1 and <scp>HE</scp> 4 in patients with endometrial cancer. Journal of Clinical Laboratory Analysis, 2018, 32, .	0.9	20

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127	Reliability of the Thrombin-Generation Assay in Frozen-Thawed Platelet-Rich Plasma. Clinical Chemistry, 2006, 52, 1827-1828.	1.5	19
128	Prevalence of Folic Acid and Vitamin B12 Deficiencies in Patients With Thyroid Disorders. American Journal of the Medical Sciences, 2008, 336, 50-52.	0.4	19
129	The functional variant V433M of the CYP4F2 and the metabolic syndrome in Swedes. Prostaglandins and Other Lipid Mediators, 2012, 98, 31-36.	1.0	19
130	Intakes of omega-3 polyunsaturated fatty acids and blood pressure change over time: Possible interaction with genes involved in 20-HETE and EETs metabolism. Prostaglandins and Other Lipid Mediators, 2015, 120, 126-133.	1.0	19
131	Internal quality assurance of HIL indices on Roche Cobas c702. PLoS ONE, 2018, 13, e0200088.	1.1	19
132	Prophylaxis in Congenital Hemophilia with Inhibitors: The Role of Recombinant Activated Factor VII. Seminars in Thrombosis and Hemostasis, 2009, 35, 814-819.	1.5	18
133	Antithrombotic prophylaxis in patients with von Willebrand disease undergoing major surgery: when is it necessary?. Journal of Thrombosis and Thrombolysis, 2009, 28, 215-219.	1.0	18
134	Highly-sensitive troponin I is increased in patients with gynecological cancers. Clinical Biochemistry, 2013, 46, 1135-1138.	0.8	18
135	Diagnostics in Venous Thromboembolism: From Origin to Future Prospects. Seminars in Thrombosis and Hemostasis, 2015, 41, 374-381.	1.5	18
136	Comparison of five commercial anti-SARS-CoV-2 total antibodies and IgG immunoassays after vaccination with BNT162b2 mRNA. Journal of Medical Biochemistry, 2021, 40, 335-340.	0.7	18
137	Effectiveness of citrate buffer-fluoride mixture in Terumo tubes as an inhibitor of in vitro glycolysis. Biochemia Medica, 2016, 26, 68-76.	1.2	18
138	Influence of Centrifuge Temperature on Routine Coagulation Testing. Clinical Chemistry, 2006, 52, 537-538.	1.5	17
139	Preparation of a Quality Sample: Effect of Centrifugation Time on Stat Clinical Chemistry Testing. Laboratory Medicine, 2007, 38, 172-176.	0.8	17
140	Risk stratification of patients with acute myocardial infarction by quantification of circulating monocyte-platelet aggregates. International Journal of Cardiology, 2007, 115, 101-102.	0.8	17
141	Performance of the automated and rapid HemosIL D-Dimer HS on the ACL TOP analyzer. Blood Coagulation and Fibrinolysis, 2008, 19, 817-821.	0.5	17
142	Multicenter evaluation of an enzymatic method for glycated albumin. Clinica Chimica Acta, 2017, 469, 81-86.	0.5	17
143	Markers of subclinical vascular damages associate with indices of adiposity and blood pressure in obese children. Hypertension Research, 2019, 42, 400-410.	1.5	17
144	Vitamin D concentration and deficiency across different ages and genders. Aging Clinical and Experimental Research, 2012, 24, 548-51.	1.4	17

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#	Article	IF	CITATIONS
145	Homocysteine in coronavirus disease (COVID-19): a systematic literature review. Diagnosis, 2022, 9, 306-310.	1.2	17
146	Relationship between serum phosphate and cardiovascular risk factors in a large cohort of adult outpatients. Diabetes Research and Clinical Practice, 2009, 84, e3-e5.	1.1	16
147	Factor XII in Hemostasis and Thrombosis: Active Player or (Innocent) Bystander?. Seminars in Thrombosis and Hemostasis, 2016, 42, 682-688.	1.5	16
148	Determinants of anaemia in the very elderly: a major contribution from impaired renal function?. Blood Transfusion, 2010, 8, 44-8.	0.3	16
149	Influence of two different buffered sodium citrate concentrations on coagulation testing. Blood Coagulation and Fibrinolysis, 2005, 16, 381-383.	0.5	15
150	Relationship between matrix metalloproteinases/tissue inhibitors of matrix metalloproteinases systems and autoantibody patterns in systemic sclerosis. Clinical Biochemistry, 2007, 40, 837-842.	0.8	15
151	Influence of sample matrix and storage on BNP measurement on the Bayer Advia Centaur. Journal of Clinical Laboratory Analysis, 2007, 21, 293-297.	0.9	15
152	Procalcitonin values in preeclamptic women are related to severity of disease. Clinical Chemistry and Laboratory Medicine, 2008, 46, 1050-1.	1.4	15
153	Reference ranges and diagnostic thresholds of laboratory markers of cardiac damage and dysfunction in a population of apparently healthy black Africans. Clinical Chemistry and Laboratory Medicine, 2008, 46, 714-6.	1.4	15
154	Procalcitonin values after dialysis is closely related to type of dialysis membrane. Scandinavian Journal of Clinical and Laboratory Investigation, 2009, 69, 703-707.	0.6	15
155	Cancer diagnostics: current concepts and future perspectives. Annals of Translational Medicine, 2017, 5, 268-268.	0.7	15
156	Deep vein thrombosis in SARS-CoV-2 pneumonia-affected patients within standard care units: Exploring a submerged portion of the iceberg. Thrombosis Research, 2020, 194, 216-219.	0.8	15
157	SARS-CoV-2 Omicron infection is associated with high nasopharyngeal viral load. Journal of Infection, 2022, 84, 834-872.	1.7	15
158	Evaluation of mir-203 Expression Levels and DNA Promoter Methylation Status in Serum of Patients with Endometrial Cancer. Clinical Laboratory, 2017, 63, 1675-1681.	0.2	14
159	Ischemia-modified albumin in ischemic disorders. Annals of Thoracic and Cardiovascular Surgery, 2009, 15, 137.	0.3	14
160	Evaluation of Different Mixing Procedures for K2 EDTA Primary Samples on Hematological Testing. Laboratory Medicine, 2007, 38, 723-725.	0.8	13
161	Influence of primary sample mixing on routine coagulation testing. Blood Coagulation and Fibrinolysis, 2007, 18, 709-711.	0.5	13
162	Higher morning serum cortisol level predicts increased fibrinogen but not shortened APTT. Journal of Thrombosis and Thrombolysis, 2008, 26, 103-105.	1.0	13

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163	Acute Variation of Osteocalcin and Parathyroid Hormone in Athletes after Running a Half-Marathon. Clinical Chemistry, 2008, 54, 1093-1095.	1.5	13
164	Ex-vivo red blood cells generation: A step ahead in transfusion medicine?. European Journal of Internal Medicine, 2011, 22, 16-19.	1.0	13
165	Squamous cell carcinoma antigen in hepatocellular carcinoma: Ready for the prime time?. Clinica Chimica Acta, 2015, 445, 161-166.	0.5	13
166	Physical Exercise and DNA Injury. Advances in Clinical Chemistry, 2017, 81, 193-230.	1.8	13
167	Influence of middle-distance running on muscular micro RNAs. Scandinavian Journal of Clinical and Laboratory Investigation, 2018, 78, 165-170.	0.6	13
168	Changes in Cerebrospinal Fluid Balance of TNF and TNF Receptors in NaÃ⁻ve Multiple Sclerosis Patients: Early Involvement in Compartmentalised Intrathecal Inflammation. Cells, 2021, 10, 1712.	1.8	13
169	Current and future roles of mucins in cholangiocarcinoma—recent evidences for a possible interplay with bile acids. Annals of Translational Medicine, 2018, 6, 333-333.	0.7	13
170	Plasma Expression Levels of Circulating miR-21 are not Useful for Diagnosing and Monitoring Colorectal Cancer. Clinical Laboratory, 2016, 62, 967-70.	0.2	13
171	Genomics and Proteomics in Venous Thromboembolism: Building a Bridge toward a Rational Personalized Medicine Framework. Seminars in Thrombosis and Hemostasis, 2007, 33, 759-770.	1.5	12
172	Association Between Adducin-1 G460W Variant and Blood Pressure in Swedes Is Dependent on Interaction With Body Mass Index and Gender. American Journal of Hypertension, 2007, 20, 981-989.	1.0	12
173	Correlation between von Willebrand factor antigen, von Willebrand factor ristocetin cofactor activity and factor VIII activity in plasma. Journal of Thrombosis and Thrombolysis, 2008, 26, 150-153.	1.0	12
174	Quality Impact on Diagnostic Blood Specimen Collection Using a New Device to Relieve Venipuncture Pain. Indian Journal of Clinical Biochemistry, 2013, 28, 235-241.	0.9	12
175	Mobile phone radiofrequency exposure has no effect on DNA double strand breaks (DSB) in human lymphocytes. Annals of Translational Medicine, 2017, 5, 272-272.	0.7	12
176	Cardiac troponin T during sickle cell crisis. International Journal of Cardiology, 2009, 136, 357-358.	0.8	11
177	Calprotectin and cardiovascular events. A narrative review. Clinical Biochemistry, 2014, 47, 996-1001.	0.8	11
178	DNA injury is acutely enhanced in response to increasing bulks of aerobic physical exercise. Clinica Chimica Acta, 2016, 460, 146-151.	0.5	11
179	Sympatho-adrenergic activation by endurance exercise: Effect on metanephrines spillover and its role in predicting athlete's performance. Oncotarget, 2018, 9, 15650-15657.	0.8	11
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